



P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MAR 2 8 2000

nsert Title:	SEMICONDUCTOR L	ASER DEVICE AND METHOD	OF MANUFACTURING SAM	<u>ИЕ</u>			
ill in Appropriate	the checification t	ch is attached hereto. If not attach was filed on January 28, 2000				as	
or Use Without	TI-tend States Am	dication Number			(if applicable	e) and/or	
pecification	and amended on	Si i				as PCT	
Insert Priority Information: (if appropriate)	the specification	was filed on			;	and was	
	amended under P	CI Article 19 on			<del></del> ` ·	=	
	I hereby state that any amendment referre I acknowledge the I do not know an patented or described it that the same was not not been patented or not states of America on a this application, and the States of America prio	t I have reviewed and understand d to above. e duty to disclose information who do not believe the same was even public use or on sale in the Untade the subject of an inventor's an application filed by me or my lat no application for patent or into this application by me or my large priority benefits under Title and have also identified below and priority is claimed:	ich is material to patentability a er known or used in the United country before my or our invent ited States of America more that certificate issued before the dat legal representative or assigns reventor's certificate on this inventor's certificate on this inventor's certificate on this inventor's certificate on the inventor's certi	the above-identified specification, including the claims, as amended by patentability as defined in Title 37, Code of Federal Regulations, §1.56. d in the United States of America before my or our invention thereof, or yor our invention thereof or more than one year prior to this application, nerica more than one year prior to this application, that the invention has before the date of this application in any country foreign to the United ive or assigns more than twelve months (six months for designs) prior to ate on this invention has been filed in any country foreign to the United ives or assigns, except as follows.  See Code, §119(a)-(d) of any foreign application(s) for patent or inventor's ation for patent or inventor's certificate having a filing date before that of the inventor of			
		efit under Title 35, United States	Code, §119(e) of any United St	ates provisional applications(s)	listed below	<b>'.</b>	
Insert Provisional Application(s): (if any)	(Application Number		(Filing I	Date)	N	<del></del> _	
	(Application Number	)	(Filing I	Date)		<del></del>	
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:						
	Country	Application	on Number	Date of Filing (Month/Day/	Year)		
Insert Requested Information: (if appropriate)							
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar at the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.						
Insert Prior U.S. Application(s): (if any)	(Application Number	(Filing D	ate)	(Status - patented, pending,	abandoned)	·	
	(Application Numbe	r) (Filing D	ate)	(Status - patented, pending,	abandoned)	<u>-</u>	
Dogg Lof 2	. = =						



I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
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Send Correspondence to:

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

Customer No. 2292

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor: Insert Name of INVENTOR'S SIGNATURE GIVEN NAME/FAMILY NAME DATE\* Fumihiro KONUSHI 2000 Residence (City, State & Country) Japan Nara-shi, Nara-ken, Japan sert Post Office POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 226-5-208, Nishikituji-cho, Nara-shi, Nara-ken, Japan DATE\* INVENTOR'S SIGNATURE Full Name of Second GIVEN NAME/FAMILY NAME Nobuhiro OHKUBO 2000 CITIZENSHIE Residence (City, State & Country) Japan Ikoma-shi, Nara-ken, Japan POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 2-11-15, Asukanominami, Ikoma-shi, Nara-ken, Japan INVENTOR'S SIGNATURE DATE\* GIVEN NAME/FAMILY NAME Inventor, if any: 2000 Shinichi KAWATO CITIZENSHIP Residence (City, State & Country) Japan Tenri-shi, Nara-ken, Japan POST OFFICE ADDRESS (Complete Street Address including City, State & Country) Akebono-ryo 557, 2613-1, Ichinomoto-cho, Tenri-shi, Nara-ken, Japan **INVENTOR'S SIGNATURE** DATE\* GIVEN NAME/FAMILY NAME CITIZENSHIP Residence (City, State & Country) POST OFFICE ADDRESS (Complete Street Address including City, State & Country) Full Name of Fifth Inventor, if any: see above GIVEN NAME/FAMILY NAME INVENTOR'S SIGNATURE DATE\* CITIZENSHIP Residence (City, State & Country) POST OFFICE ADDRESS (Complete Street Address including City, State & Country)

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PLEASE NOTE: YOU MUST

COMPLETE

THE FOLLOWING:

<sup>\*</sup>DATE OF SIGNATURE